

DERWENT- 1999-174457
ACC-NO:

DERWENT- 199916
WEEK:

COPYRIGHT 2007 DERWENT INFORMATION LTD

TITLE: Magnetic resonance imaging (**MRI**) apparatus - has openings formed on lower portion of main body, which enables free positioning of movable patient **tables** in multiple directions

PATENT-ASSIGNEE: HITACHI MEDICAL CORP[HITR]

PRIORITY-DATA: 1997JP-0199189 (July 10, 1997)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 11028199 A	February 2, 1999	N/A	006	A61B 005/055

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
JP 11028199A	N/A	1997JP-0199189	July 10, 1997

INT-CL (IPC): A61B005/055, G01R033/28

ABSTRACTED-PUB-NO: JP 11028199A

BASIC-ABSTRACT:

NOVELTY - Openings (5a,5b) formed on the lower portion of a main body, enable the free positioning of movable patient tables (6) in multiple directions. **DETAILED DESCRIPTION** - The apparatus has a device unit connected to a patient table (6). The device unit has a fixing jig which fixes steel poles (1a,1b) to a main body. A clamp unit clamps a rotation jig and a position detector.

USE - None given.

ADVANTAGE - Ensures accessible positioning of patient table and corresponds to IVR by providing openings on lower portion of main body, for free positioning of patient table. **DESCRIPTION OF DRAWING(S)** - The figure shows the top view of an **MRI** apparatus. (1a,1b) Steel poles; (5a,5b) Openings; (6) Patient **tables**.

**CHOSEN-
DRAWING:** Dwg.2/9

**TITLE-
TERMS:** MAGNETIC RESONANCE IMAGE MRI APPARATUS
OPEN FORMING LOWER PORTION MAIN BODY
ENABLE FREE POSITION MOVE PATIENT TABLE
MULTIPLE DIRECTION

DERWENT-CLASS: P31 S01 S03 S05

**EPI-
CODES:** S01-E02A2; S01-E02A8X; S01-H05; S03-E07A; S05-
D02E;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N1999-128438